Application No. 10/781,277

Amendment dated June 24, 2008

Responding to Office Action of March 25, 2008

Amendments to the Claims:

This listing of claims will replace all prior versions and listing, of claims in the application.

Listing of Claims:

- 1. (Previously Presented) A refractory system comprised of a wall, a plurality of anchoring studs attached to the wall, and a refractory material attached to the wall by the anchoring studs, at least some of the anchoring studs comprised of a cylindrical body having a top, a bottom and a side wall extending from the top to the bottom, the side wall having a plurality of grooves extending from the top toward the bottom and refractory material being in at least some of the grooves.
- 2. (Previously Presented) The refractory system of claim 1 wherein at least some of the grooves are parallel to a longitudinal centerline through the stud and parallel to one another.
 - 3-6. (Cancelled)
- 7. (Previously Presented) The refractory system of claim 1 wherein the studs are low carbon steel.

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- 8. (Previously Presented) The refractory system of claim 1 also comprising a corrosion resistant or erosion resistant coating applied to at least a portion of the body of each stud.
- 9. (Previously Presented) The refractory system of claim 1 wherein at least some of the studs have a cross-sectional shape selected from the group consisting of a circle, an oval and a polygon.
- 10. (Previously Presented) The refractory system of claim 1 wherein the refractory material is cement or a ceramic.

11-12. (Cancelled)

- 13. (Previously Presented) An insulated wall comprised of a wall, a plurality of anchoring studs attached to the wall and an insulating material attached to the wall by the anchoring studs, at least some of the anchoring studs comprised of a cylindrical body having a top, a bottom and a side wall extending from the top toward the bottom, the side wall having a plurality of grooves, at least some of the grooves extending from the top to the bottom of the cylindrical body and the insulating material being in at least some of the grooves.
- 14. (Previously Presented) The insulated wall of claim 13 wherein at least some of the grooves are parallel to a longitudinal centerline through the stud and parallel to one another.

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15-18. (Cancelled)

19. (Previously Presented) The insulated wall of claim 13 wherein the studs are low carbon steel.

20. (Previously Presented) The insulated wall of claim 13 also comprising a corrosion resistant or erosion resistant coating applied to at least a portion of the body of each stud.

21. (Previously Presented) The insulated wall of claim 13 wherein at least some of the studs have a cross-sectional shape selected from the group consisting of a circle, an oval and a polygon.

22-34. (Cancelled)